

Remarks

Favorable reconsideration of this application is requested in view of the following remarks. For the reasons set forth below, Applicant respectfully submits that the claimed invention is allowable over the cited references.

The non-final Office Action dated March 11, 2003, indicated that claims 1-13 and 15-31 stand rejected under 35 U.S.C. § 102(e) as being anticipated by *Hsu* (U.S. Patent No. 6,265,888) and claim 14 is objected to as being dependent upon a rejected base claim but would be allowable if rewritten in independent form.

Applicant appreciates the indication of allowability of claim 14. Claim 14 has been amended to include all the limitations of base claim 1; therefore, Applicant submits that claim 14 is now in condition for allowance. Claims 2 and 4 have been amended to include related limitations.

Applicant respectfully traverses the section 102(e) rejection as the Office Action fails to present prior art that corresponds to every limitation of the claimed invention. Claim 1 of the instant invention is directed to a method for manufacturing and analyzing a semiconductor die including, *inter alia*, "forming a plurality of heating elements in the die." The Office Action erroneously alleges that the heater 16 of the '888 reference corresponds to Applicant's claimed heating elements. Figures 1a and 1b clearly show that the '888 heater is located within a first support member, external to the substrate 14. Moreover, the '888 reference teaches that substrate 14 is removable from the heating apparatus. See, Col. 4, lines 31-45. The '888 heater 16 clearly fails to correspond to Applicant's claimed heating elements and without complete correspondence, the section 102(e) rejection cannot stand. Applicant requests that the rejection be withdrawn.

Please charge Deposit Account No. 01-0365 (TT4019) in the amount of \$84.00 for the new independent claim in excess of three and charge/credit the same Deposit Account No. for any deficiency/surplus.

In view of the remarks above, Applicant believes that each of the rejections has been overcome and the application is in condition for allowance.

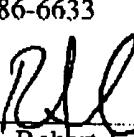
Should there be any remaining issues that could be readily addressed over the telephone,
the Examiner is encouraged to contact the undersigned at (651) 686-6633.

Respectfully submitted,

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By:



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